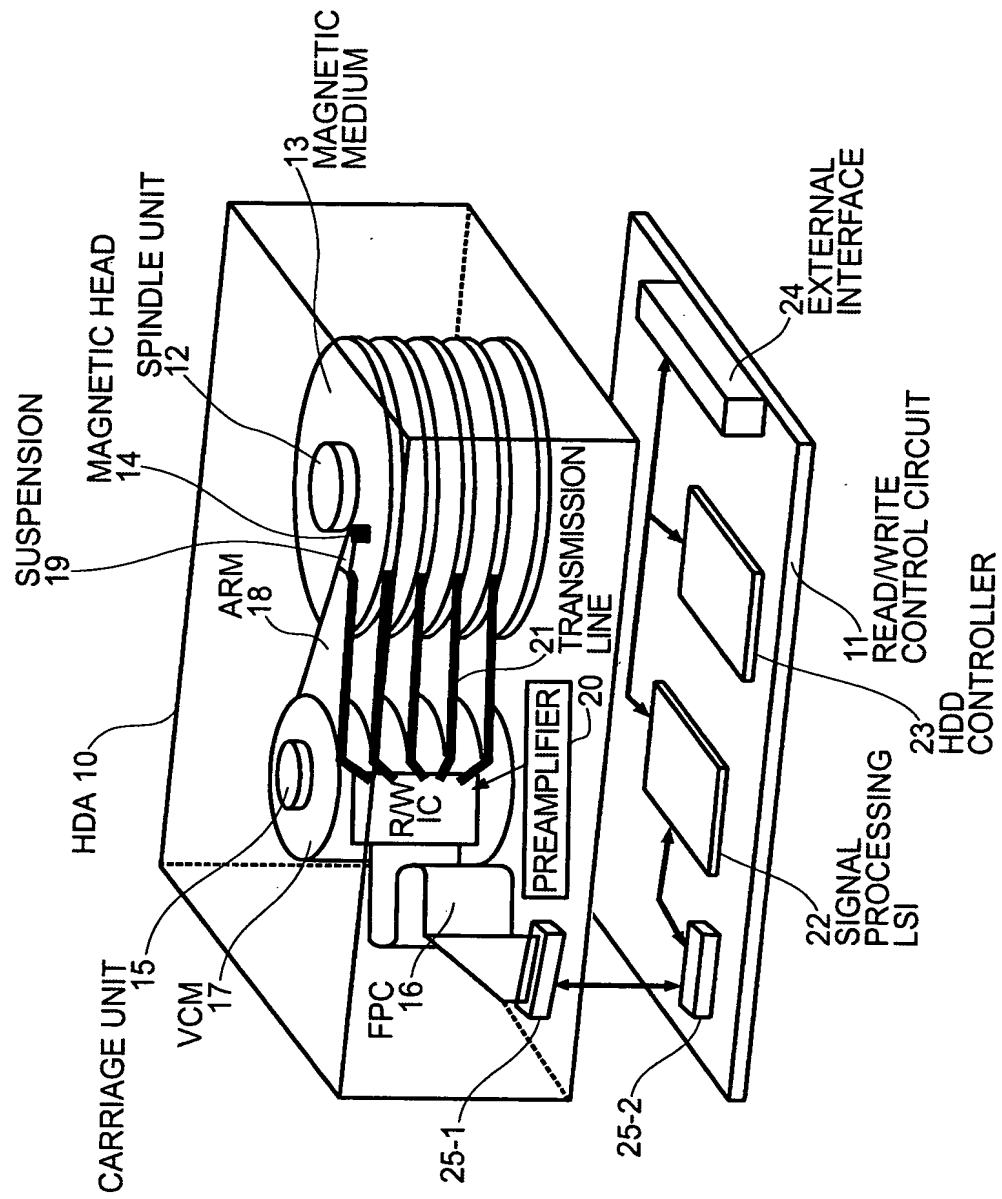
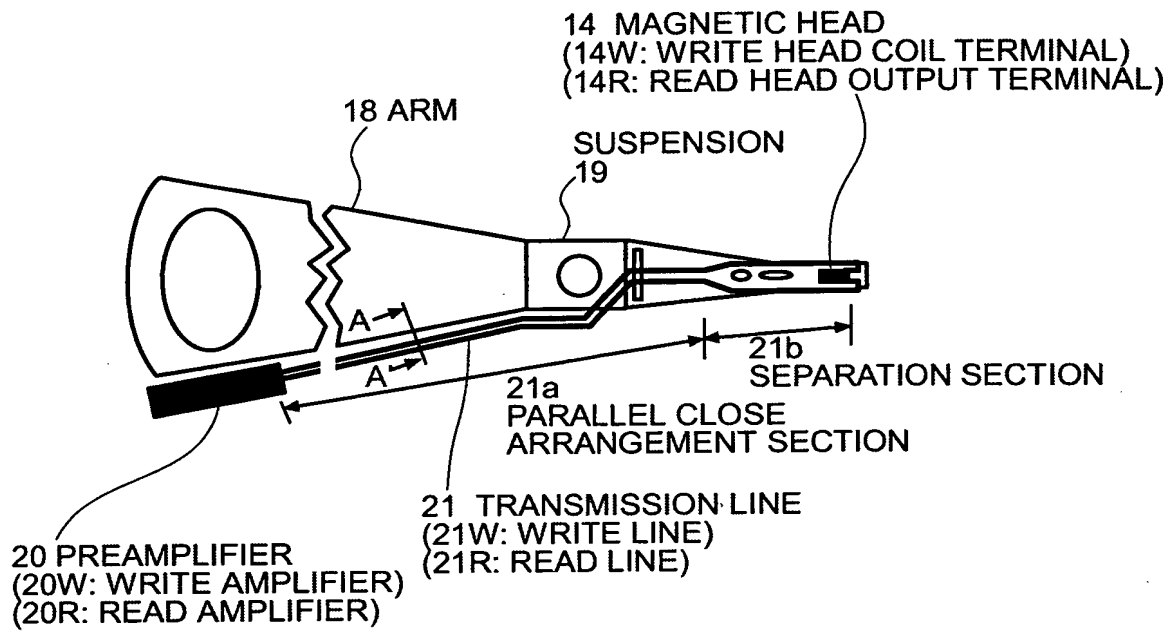


FIG.1

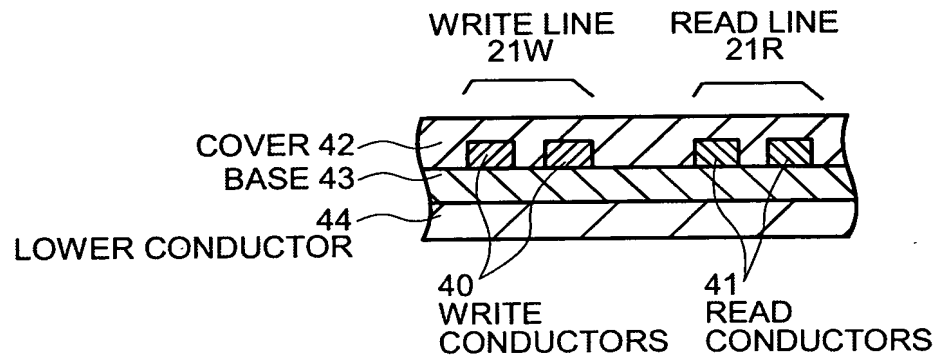


**FIG.2**

**(a)**



**(b)**



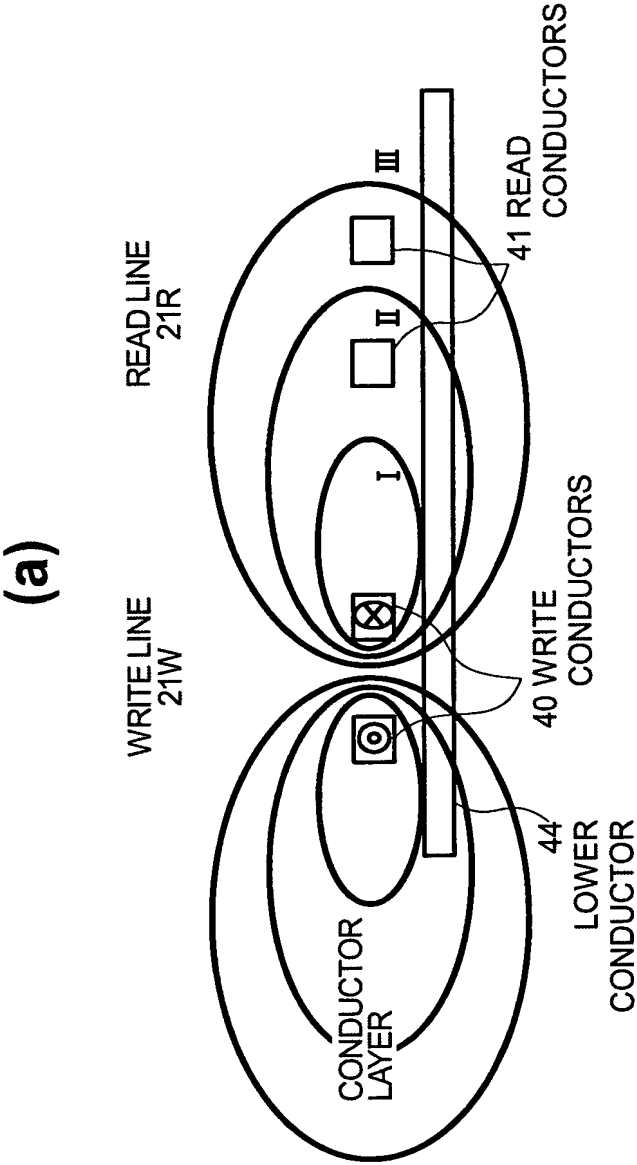


FIG.3

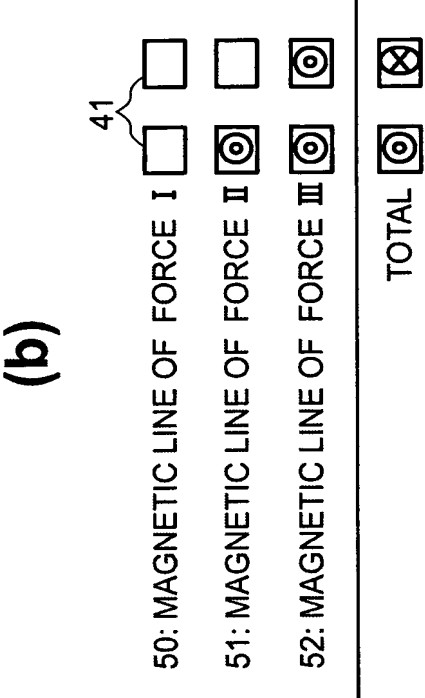
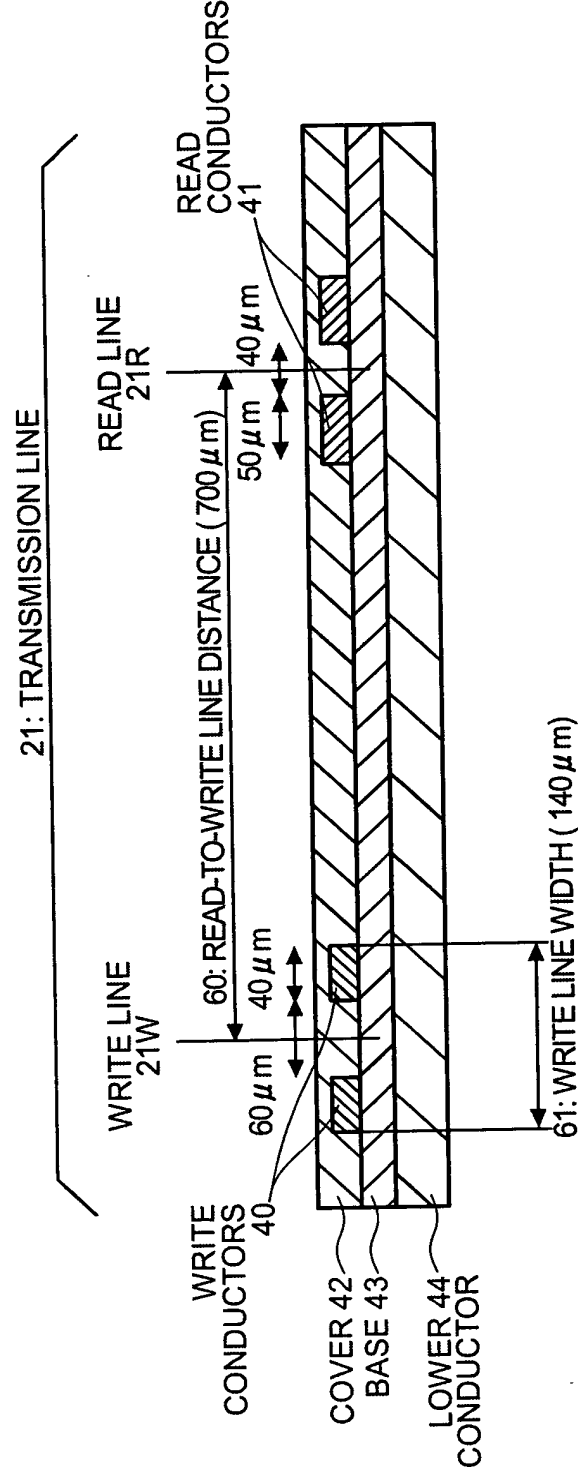
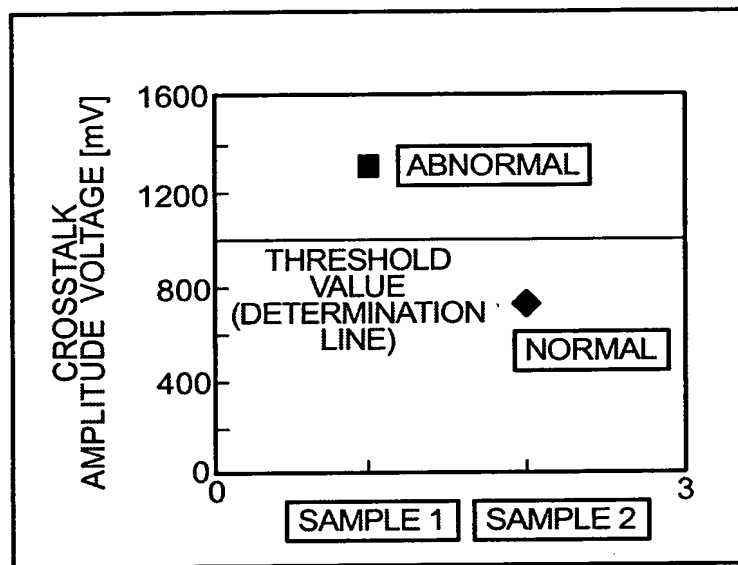


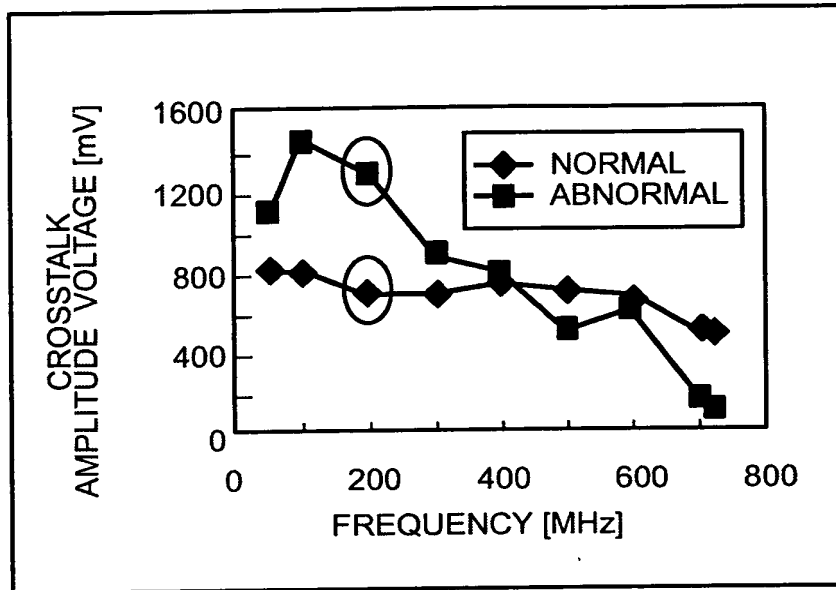
FIG.4



**FIG.5**



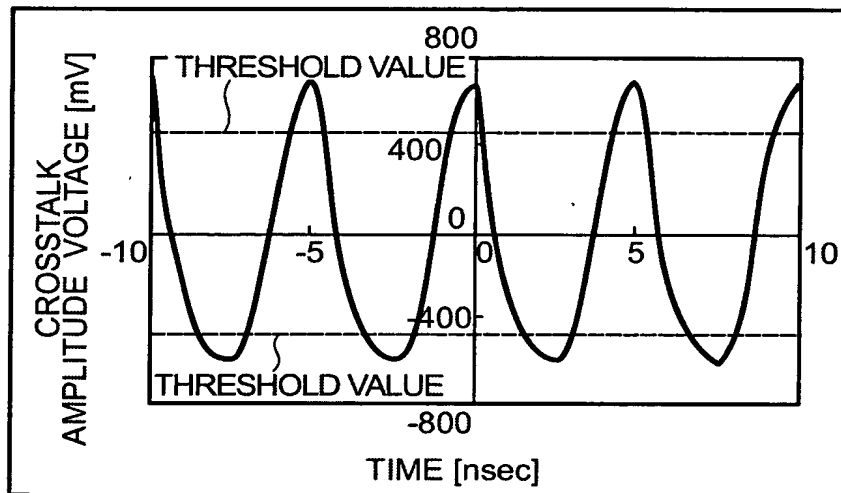
**FIG.6**



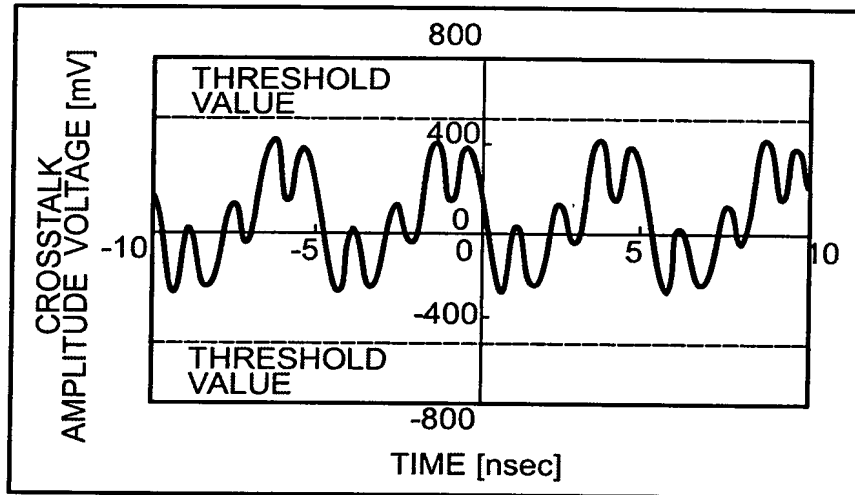
**FIG.7**

FREQUENCY	NORMAL (SAMPLE2)	ABNORMAL (SAMPLE1)	AMPLITUDE RATIO
50	820	1110	1.35
100	810	1440	1.78
200	720	1290	1.79
300	710	900	1.27
400	760	800	1.05
500	720	520	0.72
600	680	610	0.90
700	510	150	0.29
725	490	110	0.22

**FIG.8**



**FIG.9**





**FIG.10**

